

**Nonfarm Employment by Industry  
from the Current Employment  
Statistics Survey**  
(levels in thousands)

**Philadelphia, PA-NJ PMSA**  
Annual Averages

Industry	1991	1992	1993	1994	1995	1996	1997 <sup>1</sup>	1998	1999	2000	2001
Total	2,149.8	2,126.1	2,140.9	2,171.5	2,186.7	2,218.2	2,264.7	2,322.2	2,361.5	2,397.6	2,406.7
Construction & Mining	82.6	76.2	77.2	79.4	77.7	80.1	87.2	90.6	95.3	98.5	103.7
Manufacturing	331.0	318.6	315.2	313.5	309.2	305.2	305.7	306.1	301.6	297.9	288.9
Transportation & Public Utilities	103.1	100.5	103.3	105.8	105.0	105.6	107.0	110.3	113.7	115.1	114.1
Wholesale & Retail Trade	484.6	473.3	472.0	479.9	487.4	493.3	499.0	507.7	520.1	529.2	529.3
Finance, Insurance, & Real Estate	158.2	157.9	157.2	158.2	154.5	154.6	157.9	162.3	165.0	168.8	170.1
Services	685.0	695.2	712.8	730.8	749.5	777.4	812.5	852.5	869.6	885.7	895.0
Government	305.3	304.3	303.3	303.9	303.4	302.0	295.5	292.7	296.2	302.5	305.8

<sup>1</sup> Due to a change in reporting methodology for Department of Defense employment, total nonfarm and total government employment from January 1997 forward cannot be directly compared with prior years' data.

*Technical Note - Benchmarking of Current Employment Statistics (CES) data*

The CES survey, otherwise known as the establishment survey, constructs annual benchmarks in order to realign the sample-based employment totals for March of each year with the Unemployment Insurance (UI)-based population counts for March. These population counts are much less timely than sample-based estimates; however, they provide an annual point-in-time census for employment. The monthly sample-based estimates for the year preceding and the year following the benchmark are then subject to revision. For seasonally adjusted data, the benchmark is used to calculate new seasonal adjustment factors and to revise the last five years of historical seasonally adjusted employment data at the major industry division level.

The data presented above are on the March 2001 benchmark and therefore 2000 and 2001 data may differ from previously published estimates. Since the benchmark is a yearly occurrence this table will be updated during March each year. With publication of preliminary data for January 2003 on the March 2002 benchmark, unadjusted monthly and annual average data for 2001 and 2002 may be revised from earlier estimates while seasonally adjusted monthly data for the previous 5 years will be revised.

For current monthly  
data by major  
industry division see  
code 9527.

**Total Nonfarm Employment  
from the Current Employment  
Statistics Survey**  
(levels in thousands)

**Philadelphia City/County**  
Annual Averages

Industry	1991	1992	1993	1994	1995	1996	1997 <sup>1</sup>	1998	1999	2000	2001
Total	713.8	695.7	689.0	687.5	676.1	673.5	667.5	675.3	685.2	695.9	687.8
Construction & Mining	13.3	11.5	11.0	11.5	10.4	10.4	11.1	11.5	12.8	13.8	12.3
Manufacturing	73.9	69.2	66.8	64.1	61.4	60.2	58.7	57.8	57.3	55.8	52.5
Transportation & Public Utilities	37.9	37.0	37.7	37.1	33.4	32.9	33.6	34.2	35.8	36.3	35.8
Wholesale & Retail Trade	125.9	119.5	116.8	114.1	114.0	112.6	110.3	113.5	118.4	120.7	118.1
Finance, Insurance, & Real Estate	61.7	59.2	57.7	58.0	55.5	53.4	53.0	52.3	50.6	51.1	50.3
Services	263.4	264.2	266.4	271.6	273.0	276.9	282.2	289.3	293.2	298.8	300.3
Government	137.6	135.1	132.5	131.1	128.4	127.3	118.7	116.8	117.2	119.6	118.6

<sup>1</sup> Due to a change in reporting methodology for Department of Defense employment, total nonfarm and total government employment from January 1997 forward cannot be directly compared with prior years' data.

*Technical Note - Benchmarking of Current Employment Statistics (CES) data*

The CES survey, otherwise known as the establishment survey, constructs annual benchmarks in order to realign the sample-based employment totals for March of each year with the Unemployment Insurance (UI)-based population counts for March. These population counts are much less timely than sample-based estimates; however, they provide an annual point-in-time census for employment. The monthly sample-based estimates for the year preceding and the year following the benchmark are then subject to revision. For seasonally adjusted data, the benchmark is used to calculate new seasonal adjustment factors and to revise the last five years of historical seasonally adjusted employment data at the major industry division level.

For current monthly data by major industry division see code 9527.

The data presented above are on the March 2001 benchmark and therefore 2000 and 2001 data may differ from previously published estimates. Since the benchmark is a yearly occurrence this table will be updated during March each year. With publication of preliminary data for January 2003 on the March 2002 benchmark, unadjusted monthly and annual average data for 2001 and 2002 may be revised from earlier estimates while seasonally adjusted monthly data for the previous 5 years will be revised.

**Total Nonfarm Employment  
from the Current Employment  
Statistics Survey**  
(levels in thousands)

**Philadelphia, PA-NJ PMSA**  
(not seasonally adjusted)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Ann. Avg.
1991	2,151.0	2,150.7	2,158.8	2,167.2	2,165.0	2,165.1	2,122.8	2,116.7	2,133.7	2,147.2	2,157.6	2,161.7	2,149.8
1992	2,096.6	2,100.6	2,109.8	2,125.8	2,132.8	2,135.6	2,122.6	2,110.1	2,118.9	2,146.2	2,152.8	2,161.3	2,126.1
1993	2,105.6	2,114.1	2,117.6	2,136.8	2,147.1	2,148.3	2,133.6	2,126.4	2,136.1	2,162.8	2,173.9	2,188.3	2,140.9
1994	2,116.4	2,119.9	2,143.6	2,169.1	2,179.4	2,186.9	2,164.8	2,161.9	2,181.6	2,199.7	2,211.1	2,224.0	2,171.5
1995	2,145.9	2,153.9	2,169.5	2,185.4	2,190.1	2,195.1	2,168.8	2,175.8	2,191.1	2,208.9	2,223.8	2,232.4	2,186.7
1996	2,142.7	2,171.9	2,189.4	2,213.6	2,228.2	2,229.3	2,213.9	2,215.1	2,228.2	2,248.1	2,263.7	2,274.5	2,218.2
1997	2,204.6	2,220.4	2,238.4	2,254.0	2,263.8	2,268.4	2,253.3	2,250.8	2,276.6	2,298.0	2,316.9	2,331.1	2,264.7
1998	2,264.6	2,278.4	2,291.3	2,313.7	2,325.1	2,317.5	2,308.5	2,314.4	2,337.8	2,357.0	2,374.0	2,383.5	2,322.2
1999	2,309.8	2,322.1	2,339.7	2,367.0	2,375.1	2,378.6	2,353.5	2,349.1	2,356.9	2,378.1	2,393.8	2,414.0	2,361.5
2000	2,346.6	2,353.1	2,375.8	2,399.1	2,409.0	2,418.7	2,391.1	2,381.4	2,406.5	2,413.0	2,432.2	2,444.1	2,397.6
2001	2,371.2	2,381.4	2,393.4	2,406.5	2,421.4	2,428.5	2,399.9	2,391.4	2,411.2	2,416.5	2,426.9	2,432.6	2,406.7

**Philadelphia City/County**  
(not seasonally adjusted)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Ann. Avg.
1991	718.8	725.1	725.5	726.5	716.2	713.6	700.9	696.6	705.4	710.8	713.6	712.3	713.8
1992	692.4	696.3	698.2	703.3	698.8	694.7	694.9	687.0	689.5	696.6	697.2	699.0	695.7
1993	684.4	689.7	688.4	694.5	692.1	686.3	684.1	679.8	683.0	691.1	694.9	699.1	689.0
1994	679.2	684.6	689.5	692.8	690.4	686.1	681.8	677.7	685.0	693.0	695.3	694.8	687.5
1995	668.6	677.2	678.6	681.3	678.6	673.6	666.8	667.8	673.8	680.0	682.4	683.9	676.1
1996	657.4	671.5	675.0	681.0	675.6	666.9	667.7	669.5	675.1	679.3	681.9	681.5	673.5
1997 <sup>1</sup>	654.4	663.5	664.5	672.0	665.4	661.4	659.3	656.0	668.5	676.9	682.4	686.0	667.5
1998	662.6	672.3	672.1	681.5	679.3	664.8	663.8	666.2	671.2	686.1	690.9	692.9	675.3
1999	667.7	677.0	678.6	686.3	687.0	686.4	679.7	679.3	683.5	693.7	698.8	704.3	685.2
2000	688.2	695.2	696.6	702.8	704.1	699.1	692.8	690.3	694.6	693.1	695.9	698.2	695.9
2001	679.5	688.5	686.5	689.1	690.5	688.5	687.0	685.8	687.4	687.8	690.5	692.6	687.8

<sup>1</sup> Due to a change in reporting methodology for Department of Defense employment, total nonfarm employment from January 1997 forward cannot be directly compared with prior years' data.